UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,192,523 B2 APPLICATION NO.: 10/674154

Page 1 of 2

DATED

: March 20, 2007

INVENTOR(S)

: Felix Anthony Perriello

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page 3 Item 56 should read

Other Publications

Arciero et al. "Degradation of Trichloroethylene by the Ammonia-Oxidizing Bacterium Nitrosomonas -- Europaea-- "europaea"," Biochemical and Biophysical Research Communications, Mar. 15, 1989; p. 640-643, vol. 159, No. 2.

Alvarez-Cohen et al., Characterization of a Methane-Utilizing Bacterium Consortium That Rapidly Degrades Trichloroethylene and Chloroform, Applied and Environmental --Microbiology Jun.-- "MicrobiologyJun." 1992, pp. 1886-1893, vol. 58, No. 6.

Kim et al., Aerobic Cometabolism of Chloroform and 1,1,1-Trichloroethane by "Butene-Grown" --Butane-Grown-- Microorganisms, Bioremediation Journal, 1997, pp. 135-148, vol. 1, No. 2.

De Bruin et al., "Complete Biological Reductive Transformation of --Tetrachloroethene-- "Tetrachloroethane" to Ethane", Applied and Environmental Microbiology, Jun. 1992, p. 1996-2000, vol. 58, No. 6.

Ye et al., "Anaerobic Dechlorination of Polychlorobiphenyls (Aroclor 1242) by Pasteurized and Ethanol-Treated Microorganisms from Sediments", Applied and Environmental Microbiology, Apr. 1992, p. 1110-1114, vol. 58, No. 4.

Title Page 4 Item 56 should read

--EPA-- "Epa", "Sequential Anaerobic/Aerobic Biodegradation of PCE at Watertown, Massachusetts", Cost and Performance Report, Mar. 2000.

Air & Waste Management Association Show New Products information sheet (posted Jun. 25, 1999) at www.pollutionengineering.com/events/conferences/"awna99" --awma99--/awman6.htm (downloaded Nov. 18, 2002).

Detailed Description

Column 6, Line 29

"...homworts..." should read --...hornworts...--

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Page 2 of 2

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8, Line 25 should read

"...tray on a "self" --shelf-- approximately 60 cm below two 33 watt grow..."

Signed and Sealed this

Twenty-fifth Day of March, 2008

JON W. DUDAS Director of the United States Patent and Trademark Office